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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/705,459
Filing Date	November 12, 2003
First Named Inventor	BARNEA Eilon et al
Art Unit	1644
Examiner Name	Marianne Dibrino/
Attorney Docket Number	26884

Sheet

of

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26884

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ¹ Number ⁴ Kind Code ⁵ (if known)			
MD	5	PCT WO 02/072606	09-19-2002	Hildebrand et al.	
↓	6	PCT WO 02/069198	06-6-2002	Hildebrand et al.	
	7	PCT WO 02/056908	07-25-2002	Hildebrand et al.	
	8	PCT WO 02/30964	04-18-2002	Hickman et al.	
MD	9	PCT WO 02/062846	08-15-2002	Hildebrand et al.	
Examiner Signature		/Marianne Dibrino/		Date Considered	02/16/2007

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	10/705,459
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			Examiner Name	/Marianne Dibrino/
Sheet	Of	Attorney Docket Number	26884	
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
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MD	10	Hunt et al. "Characterization of Peptides Bound to Class I MHC Molecule HLA-A2.1 by Mass-Spectrometry", Science, 255(5049): 1261-1263, 1992.		
	11	Cox et al. "Identification of a Peptide Recognized by Five Melanoma-Specific Human Cytotoxic T Cell Lines", Science, 264(5159): 716-719, 1994.		
	12	Zarling et al. "Phosphorylated Peptides Are Naturally Processed and Presented by Major Histocompatibility Complex Class I Molecules in Vivo", Journal of Experimental Medicine, 192(12): 1755-1762, 2000.		
	13	Flad et al. "Direct Identification of Major Histocompatibility Complex Class I-Bound Tumor-Associated Peptide Antigens of a Renal Carcinoma Cell Line by a Novel Mass Spectrometric Method", Cancer Research, 58(24): 5803-5811, 1998.		
	14	Li et al. "Frequent Methylation of Estrogen Receptor in Prostate Cancer: Correlation With Tumor Progression", Cancer Res., 60: 702-706, 2000.		
	15	Baldwin "Antibodies to Fetal Antigens Associated With Rodent Tumours", Ciba Found Symp., 96: 230-241, 1983. Abstract.		
	16	Belinsky et al. "A Microassay For Measuring Cytosine DNA Methyltransferase Activity During Tumor Progression", Toxicol Lett., 82-83: 335-340, 1995. Abstract.		
	17	Belinsky et al. "Increased Cytosine DNA-Methyltransferase Activity Is Target-Cell-Specific and an Early Event in Lung Cancer", Proc. Natl. Acad. Sci., 93(9): 4045-4050, 1996. Abstract.		
	18	Biran et al. "On the Oncodevelopmental Role of Human Imprinted Genes", Med. Hypotheses, 43(2): 119-123, 1994. Abstract.		
	19	Coggin "Embryonic Antigens in Malignancy and Pregnancy: Common Denominators in Immune Regulation", Ciba Found Symp., 96: 28-54, 1983. Abstract.		
	20	Eisenbach et al. "Antitumor Vaccination Using Peptide Based Vaccines", Immunol. Lett., 74(1): 27-34, 2000. Abstract.		
	21	El-Deiry et al. "High Expression of the DNA Methyltransferase Gene Characterizes Human Neoplastic Cell and Progression Stages of Colon Cancer", Proc. Natl. Acad. Sci., 88(8): 3470-3474, 1991. Abstract.		
	22	Jager et al. "Vaccination for Malignant Melanoma: Recent Development", Oncology, 60(1): 1-7, 2001. Abstract.		
	23	Knutson et al. "Expansion of HER2/Neu-Specific T Cells Ex Vivo Following Immunization With a HER2/Neu Peptide-Based Vaccine", Clin. Breast Cancer, 2(1): 73-79, 2001. Abstract.		
	24	Pilat et al. "Examination of the DNA Methylation Properties in Nontumorigenic and Tumorigenic Breast Epithelial Cell Lines", Anticancer Res., 18(4A): 2575-2582, 1998. Abstract.		
	25	Sinkovics et al. "Vaccination Against Human Cancer (Review)", Int. J. Oncol., 16(1): 81-96, 2000. Abstract.		
	26	Szyf "The DNA Methylation Machinery as a Target for Anticancer Therapy", Pharmacol. Ther., 70(1): 1-37, 1996. Abstract.		
	27	Szyf "Targeting DNA Methyltransferase in Cancer", Cancer Metastasis Rev., 17(2): 219-231, 1998. Abstract.		
	28	Wiesmuller et al. "Peptide Vaccines and Peptide Libraries", Biol. Chem., 382(4): 571-579, 2001. Abstract.		
MD	29	Barnea et al. "Analysis of Endogenous Peptides Bound by Soluble MHC Class I Molecules: A Novel Approach for Identifying Tumor-Specific Antigens", Eur. J. Immunol., 32: 213-222, 2002.		

MD	30	Zappacosta et al. "The Murine Liver-Specific Nonclassical MHC Class I Molecule Q10 Binds a Classical Peptide Repertoire", The Journal of Immunology, 164: 1906-1915, 2000.	
MD	31	Niederreither et al. "Expression of T:G Mismatch-Specific Thymidine-DNA Glycosylase and DNA Methyl Transferase Genes During Development and Tumorigenesis", Database Medline, DN 99008337, Oncogene, 17(12): 1577-1585, 1998. Abstract.	
MD	32	Berg et al. "A Novel DNA Methyl Transferase I-Derived Peptide Eluted From Soluble HLA-A*0201 Induces Peptide-Specific Tumor Directed Cytotoxic T Cells", Dep.of Internal Medicine, Iowa (USA) & The Smoler Protein Center, Dep. of Biology, Haifa (IL), P. 1-40, 2003.	

Signature	/Marianne Dibrino/	Considered	02/16/2007
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